

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.inspin.com

# NOTICE OF ALLOWANCE AND FEE(S) DUE



7590

01/14/2003

James R Duzan Trask Britt P.O. Box 2550 Salt Lake City, UT 84110 EXAMINER

KESHAVAN, BELUR V

ART UNIT CLASS-SUBCLASS

438-111000

2825
DATE MAILED: 01/14/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/649.160	08/28/2000	Ed A. Schrock	3084.5US(96-1050.5)	6838

TITLE OF INVENTION: METHOD AND APPARATUS FOR EPOXY LOC DIE ATTACHMENT

Γ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	NO	\$1300	\$0	\$1300	04/14/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Box ISSUE FEE

Commissioner for Patents

Washington, D.C. 20231

Fax (703)746-4000

appropriate. All further con indicated unless corrected to maintenance fee notification	respondence including the pelow or directed otherwise is.	Patent, advance orders a e in Block 1, by (a) spec	nd notification of ifying a new con	of maintenance fees respondence addre	quired). Blocks I through 4 s. s will be mailed to the current ss; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-u	p with any corrections or use Bloo	ek 1)	Fee(s) Transmitta	of mailing can only be used for al. This certificate cannot pers. Each additional paper, sust have its own certificate of n	be used for any other uch as an assignment or
Trask Britt P.O. Box 2550 Salt Lake City, UT	84110			I hereby certify to United States Post envelope addresse	Certificate of Mailing or Trans hat this Fee(s) Transmittal is al Service with sufficient postag d to the Box Issue Fee address USPTO, on the date indicated b	being deposited with the ge for first class mail in an above, or being facsimile
			ſ			(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRST	NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/649,160	08/28/2000	1	Ed A. Schrock		3084.5US(96-1050.5)	6838
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLIC	CATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300		\$0	\$1300 00	04/14/2003
EXAMIN	NER	ART UNIT	CLASS-SUBCL	ASS	S. and an all the second	
KESHAVAN,	BELUR V	2825	438-111000	A STANDARD AND A STANDARD A STANDARD AND A STANDARD		
CFR 1.363).	ce address or indication of		the names of up	on the patent front to 3 registered par	tent attorneys	
☐ Change of corresponde Address form PTO/SB/12	ence address (or Change of ( 22) attached.	Correspondence	single firm (hav	lternatively, (2) the ving as a member	a registered	
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 of Number is required.	on (or "Fee Address" Indica or more recent) attached. Us	tion form		nt) and the names attorneys or agent will be printed.		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON THE P.	ATENT (print or	type)		
PLEASE NOTE: Unless a been previously submitted (A) NAME OF ASSIGNED	to the USPTO or is being su	ibmitted under separate co	over. Completion	atent. Inclusion of a tof this form is NO and STATE OR CO	assignee data is only appropriat T a substitute for filing an assig OUNTRY)	e when an assignment has nment.
Please check the appropriate	assignee category or category	ories (will not be printed o	on the patent)	☐ individual □	corporation or other private gr	roup entity 🚨 government
4a. The following fee(s) are			ent of Fee(s):	· <u> </u>	·_ ·· ·	<del></del>
☐ Issue Fee				of the fee(s) is encl		
☐ Publication Fee		•	•	. Form PTO-2038 i ereby authorized by	is attached.  • charge the required fee(s), or c	redit any overnayment to
Advance Order - # of Commissioner for Patents is		Deposit A	Account Number		enclose an extra copy of this ly paid issue fee to the application	form).
(Authorized Signature)		(Date)	<u></u>			
•	I D I I'	•	-			
other than the applicant; interest as shown by the red	Publication Fee (if require a registered attorney or agreed attorney or agreed ords of the United States Parts of the United States of the Un	ent; or the assignee or eatent and Trademark Office	other party in ce.			
obtain or retain a benefit application. Confidentiality	tion is required by 37 CFR by the public which is to f is governed by 35 U.S.C. es to complete, including g n to the USPTO. Time with the amount of time you his burden, should be sent ice, U.S. Department of CO COMPLETED FORMS Washington DC 2031	ile (and by the USPTO ( 122 and 37 CFR 1.14. Thi athering, preparing, and s	submitting the			
Under the Paperwork Re	duction Act of 1995, no nless it displays a valid OM	persons are required to B control number.	respond to a			



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.hsplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/649,160 08/28/2000		Ed A. Schrock	3084.5US(96-1050.5)	6838
75	590 01/14/2003		EXAMIN	ER
James R Duzan			KESHAVAN, BELUR	
Trask Britt P.O. Box 2550			ART UNIT	PAPER NUMBER
Salt Lake City, UT	84110		2825	
		DA <sup>*</sup>	TE MAILED: 01/14/2003	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 310 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 310 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/649,160	08/28/2000	Ed A. Schrock	3084.5US(96-1050.5)	6838	
75	90 01/14/2003		EXAMIN	ER .	
James R Duzan			KESHAVAN, BELUR V		
Trask Britt P.O. Box 2550			ART UNIT	PAPER NUMBER	
Salt Lake City, UT			2825		
UNITED STATES			DATE MAILED: 01/14/2003		

# Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003: Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.